

Amendment under 37 C.F.R. § 1.111
U.S. Application No. 10/622, 549

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

Page 9, the third full paragraph is amended as follows:

Step ~~21-22~~ consists in calculating the scaling factors without taking into account the influence of the adjacent peak:

Page 12, between the fourth full paragraph and the last paragraph beginning on page 12, please insert the following paragraph:

The output of the scaling factor calculation module 13 is passed to module 141. In module 142, outputs of module 141 are processed together with input I and input Q to give output I and output Q, respectively.